



Customer No. 36441

Docket No. RTS-0353

2812
1635

PTO/SB/21 (03-03)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/024,369	
	Filing Date	December 17, 2001	
	First Named Inventor	Borchers, et al.	
	Group Art Unit	2812	
	Examiner Name		
Total Number of Pages in this Submission	9	Attorney Docket Number	RTS-0353

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ENCLOSURES (check all that apply)

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<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
6 pp. International Search Report
2 References Enclosed |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	HOWSON AND HOWSON Mary E. Bak
Signature	Mary E. Bak
Date	February 20, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Diana M. Waligun		
Signature	Diana M. Waligun	Date	February 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria VA 22313-1450

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Customer Number 36441

Docket No. RTS-0353

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Group Art Unit: 2812
Borchers, et al.) Examiner:
Appln. No. 10/024,369)
Filed: December 17, 2001)
For: ANTISENSE MODULATION OF) February 20, 2004
ABC TRANSPORTER MHC 1)
EXPRESSION)

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit to the Examiner the attached Form PTO/SB/08A document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A is attached and copies of the references are enclosed herewith.

Pursuant to 37 CFR § 1.56 and § 1.97 (e) (1), each item of information contained in this Information Disclosure Statement (IDS) was first cited in a communication from a foreign patent office in the related corresponding International application not more than three months prior to the filing of this IDS. Therefore, no fees are believed due.

CERTIFICATE UNDER 37 CFR 1.8
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Signature

Diana M. Waligun

Typed or Printed Diana M. Waligun

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Listed below are documents cited in the International Search Report dated February 13, 2004 in the related International Application No. PCT/US02/40101 filed December 12, 2002. A copy of the Search Report is enclosed herewith.

- (1) International Patent Publication No.
WO 95/06718 A2 (VIAGENE, INC.) (March 9, 1995)
- (2) International Patent Publication No.
WO 95/06717 A2 (VIAGENE, INC.) (March 9, 1995)

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08A/B during the course of the examination of this application.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

Respectfully submitted,
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/024,369
				Filing Date	December 17, 2001
				First Named Inventor	Borchers, et al.
				Group Art Unit	2812
Examiner Name					
Sheet 1	Of 1	Attorney Docket Number		RTS-0353	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)						
	AQ	WO	95/06718	A2	03-09-1995	Viagene, Inc.		
	AR	WO	95/06717	A2	03-09-1995	Viagene, Inc.		
Examiner Signature					Date Considered			

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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